

08/05/03



17591 U.S. PTO

UTILITY APPLICATION

Attorney Docket No.: DUMMER4.1CPCC1

First Named Inventor: John Campbell Woodard

Title: A ROTARY PUMP WITH EXCLUSIVELY
HYDRODYNAMICALLY SUSPENDED IMPELLER

Express Mail Label No.: EV 318 985 785 US

Direct all correspondence to Customer No.: 20995

Date: August 4, 2003

Page 1 of 2

08306 U.S. PTO
10/634211

08/05/03

Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. John Campbell Woodard
2. Peter Andrew Watterson
3. Geoffrey Douglas Tansley

APPLICATION ELEMENTS:

(X) Specification in forty-one (41) pages.

(X) Drawings in twenty-seven (27) sheets.

(X) Declaration by Inventors in two (2) pages.

- Copy from parent application
- Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- Examiner in prior application: Kimya N. McCoy
- Group Art Unit of prior application: 3745

This application is a continuation of prior application 09/893,319 filed June 26, 2001, which is a continuation of prior application 09/299,038 filed April 23, 1999 (now U.S. Patent No. 6,250,880, issued June 26, 2001), which is a continuation-in-part of application 09/281,608 filed March 30, 1999, (now U.S. Patent No. 6,227,797, issued May 8, 2001) which was a continuation of prior application PCT/AU98/00725 filed September 7, 1998, which claims priority to Australian Patent AU PO9027 filed September 5, 1997.

OTHER APPLICATION PARTS:

- (X) Recordation form cover sheet and Assignment in three (3) total pages (cover sheet & assignment).
- (X) Preliminary Amendment in three (3) pages.
- (X) Information Disclosure Statement and PTO-1449 in three (3) total pages (IDS and 1449).
 - (X) Thirty (30) references listed(not enclosed).
- (X) Return prepaid postcard.

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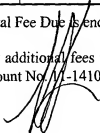
Page 2 of 2

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$750)		\$750
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	1 - 20 = 0	1202 (\$18)	0 x 18 =	\$0
Independent > 3	1 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
			TOTAL FEE DUE	\$790

(X) A check in the amount of \$790.00 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : DUMMER4.1CPCC1

Applicants : John Campbell Woodard,
Peter Andrew Watterson,
and Geoffrey Douglas Tansley

For : A ROTARY PUMP WITH EXCLUSIVELY
HYDRODYNAMICALLY SUSPENDED
IMPELLER

Attorney : Michael H. Trenholm

"Express Mail"
Mailing Label No. : EV 318 985 785 US

Date of Deposit : August 5, 2003

I hereby certify that the accompanying

Transmittal letter; Specification in 41 pages; 27 sheets of drawings; Declaration by Inventor from prior application in 2 pages; Recordation Form Cover Sheet and Assignment in 3 pages; Preliminary Amendment in 3 pages; Information Disclosure Statement, PTO Form 1449 with 30 references listed only; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

